Email: principal@newmancollege.ac.in website:www.newmancollege.ac.in Phone: 04862-222686



3.1

Resource Mobilization for Research

3.1.1

Links to the e-copies of the sanctioned letters

Submitted to



National Assessment and Accreditation Council



NEWMAN COLLEGE

THODUPUZHA, IDUKKI KERALA, INDIA - 685585



Affiliated to Mahatma Gandhi University, Kottayam NAAC Reaccredited 'A' Grade Institution

List of Grants for Research Projects received from Government agencies for research projects, in the institution during the last five years – Link to the e Copies of the Sanctioned Letters

| Sl. No. | Name of the Research Project/ Endowment | Link to the e Copies of the Sanctioned Letters |
|------------|---|---|
| 1 | Understanding the role entrainment on warm clouds over South Asia using Lagrangian Cloud Model | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Understanding- the-Role-Entrainment-on-Warm.pdf |
| 2 | Bimetallic Transition Metal Catalysts Modified Nickel Nanostructures for Electrochemical Green Hydrogen Synthesis | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Bimetallic- Transition-Metal-Catalysts.pdf |
| 3 | Popularisation of Plant Taxonomy: A workshop-based itinerary to document flora of the campus | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Popularisation-of- Plant-Taxonomy.pdf |
| 4 | DBT Star College Scheme | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Star-College- Scheme.pdf |
| 5 | Digital Library Resources for Teaching, Learning and Research | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Digital-Library- Resources-for-Teaching-Learning.pdf |
| 6 | Virya- Effective utilisation of solar energy to build self-reliant villages | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Virya-Effective- Utilisation.pdf |
| 7 | Scheme for Trans-Disciplinary Research for India's Developing Economy | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Scheme-for- Trans-Disciplinary-Research.pdf |
| 8 | Investigation on Thermoelectric Effect of Thin Film | https://iqac.newmancollege.ac.in/wp- content/uploads/2024/01/Investigation-on- |



NEWMAN COLLEGE

THODUPUZHA, IDUKKI KERALA, INDIA - 685585



Affiliated to Mahatma Gandhi University, Kottayam NAAC Reaccredited 'A' Grade Institution

| | Junctions | Thermoelectric-Effect.pdf |
|----|---|--|
| | | https://iqac.newmancollege.ac.in/wp- |
| 9 | Development of a Nontoxic Holographic Recording Material | content/uploads/2024/01/Development-of- |
| | | a-Nontoxic-Holographic.pdf |
| | | https://iqac.newmancollege.ac.in/wp- |
| 10 | Fluorescence Studies on Dye Sensitised PVA Films | content/uploads/2024/01/Fluorescence- |
| | | Studies-on-Dye-Sensitised-PVA-Films.pdf |
| | Antibacterial property of Pepper and Green chilli- | https://iqac.newmancollege.ac.in/wp- |
| 11 | A Comparative Study | content/uploads/2024/01/Antibacterial- |
| | | Property-of-Pepper.pdf |
| | Health Benefits of Carrot and Beetroot in the | https://iqac.newmancollege.ac.in/wp- |
| 12 | perspective of its antimicrobial properties. | content/uploads/2024/01/Health-Benefits- |
| | | of-Carrot-and-Beetroot.pdf |
| | Chemically Modified Electroactive Polymer | https://iqac.newmancollege.ac.in/wp- |
| 13 | Nanoparticles for Electrochemical detection of | content/uploads/2024/01/Chemically- |
| | Heavy Metal Ions | Modified-Electroactive-Polymer.pdf |
| 14 | Selective Augmentation of Research and Development | https://iqac.newmancollege.ac.in/wp- |
| | | content/uploads/2024/01/Selective- |
| | , | Augmentation-of-Research.pdf |
| | | |